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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number 09/681,545

Filing Date April 26, 2001

First Named Inventor Dennis P. Bobay

Group Art Unit 2834

Examiner Name

Attorney Docket Number 03-DV-7090

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Class/Sub
		Number	Kind Code ² (if known)				
BC	AA	4,701,654		Tatukawa et al.	10-20-1987	310/153	
BC	AB	5,400,197		Jabbari et al.	03-21-1995	360/99.08	
BC	AC	5,831,358		Bobay	11-03-1998	310/58	
BC	AD	5,962,938		Bobay et al.	10-05-1999	310/67R	
BC	AE	5,982,066		Marracino et al.	11-09-1999	310/91	
BC	AF	5,986,379		Hollenbeck et al.	11-16-1999	310/257	
BC	AG	6,097,129		Furtwängler et al.	08-01-2000	310/256	
BC	AH	US 6,232,687B1		Hollenbeck et al.	05-15-2001	310/88	
BC	AI	US 6,239,532B1		Hollenbeck et al.	05-29-2001	310/257	
	AJ						
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FOREIGN PATENT DOCUMENTS

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